



PubMed Nucleotide Protein Genome Structure Popset Taxonomy

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NCBI

UniGene Cluster Cfa .3486 *Canis familiaris*

Interleukin-5 (IL5)

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SELECTED PROTEIN SIMILARITIES

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dbEST
Trace Archive
BLAST
CGAP

	organism, protein and percent identity and length of aligned region
<i>H. sapiens</i> :	sp:P05113 - IL5_HUMAN Interleukin-5 precursor 64.93 % / 134 aa (see ProtEST)
<i>M. musculus</i> :	sp:P04401 - IL5_MOUSE Interleukin-5 precursor 56.82 % / 132 aa (see ProtEST)
<i>R. norvegicus</i> :	pir:A48418 - A48418 interleukin-5 precursor - rat 54.89 % / 133 aa (see ProtEST)

EXPRESSION INFORMATION

no information at this time :

External Expression Information

Links to external sources not maintained by UniGene

[GEO profiles](#) Gene expression profiles in the NCBI Gene Expression Omnibus database

SEQUENCE INFORMATION

mRNA sequences (2)

[AF331919.1](#) Canis familiaris interleukin-5 mRNA, complete cds
[AF091133.1](#) Canis familiaris interleukin-5 mRNA, partial cds

P

P

Key to Symbols

P Has similarity to known Proteins (after translation)
A Contains a poly-Adenylation signal
M Clone is putatively CDS-complete by MGC criteria

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CGCTCAGGAT[...]
GACTTCCGGCCTAG[...]
ATCGGATCCCCGG[...]
TTCTCTAT[...]
CTCCGCTT[...]
TATATACACACAA[...]
GGCGCGATAAGCAT[...]
CACAGAC[...]
ACGT[...]
TCAC[...]
ACTTAC[...]
TAACCAAT[...]
CGGGGAGG[...]
GGCGCG[...]
GGCGA[...]
GAG[...]

Entrez PubMed Nucleotide Protein Genome Structure PMC Taxonomy Book

Search **Nucleotide**

for **canine IL-5**

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Links

1: AF331920

Canis familiaris interleukin-5 gene, complete cds
gi|15919182|gb|AF331920.1|AF331920[15919182]

Links

2: AF331919

Canis familiaris interleukin-5 mRNA, complete cds
gi|15919180|gb|AF331919.1|AF331919[15919180]

Links

3: AF091133

Canis familiaris interleukin-5 mRNA, partial cds
gi|5690203|gb|AF091133.1|AF091133[5690203]

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